

Delaware

The First State

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I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT A CERTIFICATE EVIDENCING THE CORPORATE EXISTENCE OF "MUIRFIELD ENERGY, INC", A CORPORATION DULY ORGANIZED UNDER THE LAWS OF THE STATE OF OHIO, WAS RECEIVED AND FILED IN THIS OFFICE AS A FOREIGN CORPORATION ON SEVENTH DAY OF FEBRUARY, A.D. 2017.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CORPORATION IS QUALIFIED TO DO BUSINESS UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE NOT HAVING BEEN WITHDRAWN OR REVOKED, SO FAR AS THE RECORDS OF THIS OFFICE SHOW AND IS DULY AUTHORIZED TO TRANSACT BUSINESS IN THE STATE OF DELAWARE.




Jeffrey W. Bullock, Secretary of State

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SR# 20183169893

Authentication: 202634012
Date: 05-04-18

You may verify this certificate online at corp.delaware.gov/authver.shtml

Attachment A
VERIFICATION

STATE OF Ohio)
) SS
COUNTY OF Franklin)

On this 8th day of May, 2018, personally came before me, the subscriber, a Notary Public in and for the state and county aforesaid, Perry S. Oman [name of individual who is signing] as the President [authority of individual or title of individual who is signing, e.g., President, Vice President, Sole Member/Manager, Trustee, etc.] of Muirfield Energy, Inc. [name of company or entity that is filing], known to me personally to be such or having presented to me satisfactory evidence of identity, and acknowledged this document to be [his or her] act and deed and the act and deed of such corporation [type of filer, e.g. corporation, limited liability company, etc.], that the signature of such individual is in [his or her] own proper handwriting, and that the facts set forth in this application [type of filing, e.g., application, petition, etc.] are true and correct to the best of [his or her] knowledge, information, and belief.

Perry S Oman
Signature of Individual
Printed Name: Perry S. Oman

SIGNED AND SWORN (OR AFFIRMED) before me on this 8th day of May, 2018, by Perry Oman (name of individual who signed above).

Lisa Baldrick
Signature of Notarial Officer

Notary Public
Title (e.g., Notary Public)

My Commission Expires:

December 26, 2022

SEAL



LISA BALDRICK
Notary Public, State of Ohio
My Commission Expires 12-26-2022